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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/6/2014**

Instrument Serial Number: 010582	As of 06-Aug-14
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Start Date	End Date	Agency Name
04-Aug-14		DFS Central Lab
11-Jul-12	04-Aug-14	Goochland County Sheriff's Office
13-Jun-12	11-Jul-12	DFS Central Lab
23-Apr-09	13-Jun-12	Grayson County Sheriff's Office
15-Aug-08	23-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010582 Worksheet Start Date 8/4/2014
Location Goochland CO SO
Address 2938 River Rd West Build G Goochland VA 23063
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 758 Reference Barometer (mm HG) 757
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.299	0.290	0.307	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.302
0		0.302	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG400202-45

☐ Replaced dry gas standard (+O-ring)

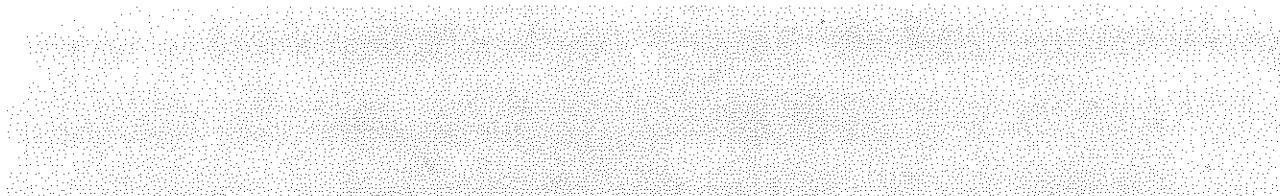
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010582

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

8/6/14

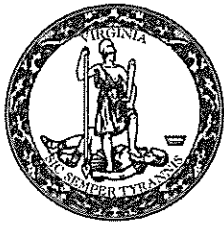
Issuing Analyst

Michelle B. Bell
Sgt

Date

8/8/14

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/04/2014
TEST EQUIPMENT NUMBER 010582		

RESULTS: TIME SAMPLE TAKEN 10:28 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 04 Aug 2014 at 10:55

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Test Results

Instrument Serial Number 010582

Test # 000494 Subject Test

Test Location 1 Department of
Test Date 04 Aug 2014

Test Location 2 Forensic Science
Test Time 10:22
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 04 Aug 2014 End Time 10:29

Result Time 10:28

Result Date 04 Aug 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:22

Data Type BLK

Sample Value 0.000

Sample Time 10:23

Data Type CHK

Sample Value 0.101

Sample Time 10:24

Data Type BLK

Sample Value 0.000

Sample Time 10:25

Data Type SUBJ

Sample Value 0.000

Sample Time 10:26

Data Type BLK

Sample Value 0.000

Sample Time 10:27

Data Type SUBJ

Sample Value 0.000

Sample Time 10:28

Data Type BLK

Sample Value 0.000

Sample Time 10:29

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG400202-45

Standard Expiration Date 01/02/2016

Tank Pressure 1026

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 4.08 sec

Blow Volume 2122 cc

End-of-Blow Time 10:26

Blow Sample Number 2 Blow Duration 4.23 sec

Blow Volume 2141 cc

End-of-Blow Time 10:28

Tamper Evident Stamp b7747d4e

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Serial Number: 010582 Test Number: 495

Test Date: 08/04/2014 Test Time: 10:30 EDT

Dry Gas Target: 0.100

Lot Number: AG400202-45 Exp Date: 01/02/2016

Tank Pressure: 1017 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:31
CHK	0.100	10:32
BLK	0.000	10:34
CHK	0.100	10:34
BLK	0.000	10:36
CHK	0.100	10:36

Test Status: *Success*

Calibration CRC: AADAEA5F

Intox EC/IR-II: Accuracy Check

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Serial Number: 010582 Test Number: 496

Test Date: 08/04/2014 Test Time: 10:40 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 321 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:40
CHK	0.302	10:41
BLK	0.000	10:43
CHK	0.302	10:44
BLK	0.000	10:45
CHK	0.302	10:46

Test Status: *Success*

Calibration CRC: AADAEA5F